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#3

TRANSMITTAL LETTER			Case No. 886478
Serial No. 09/470,428	Filing Date December 22, 1999	Examiner To Be Assigned	Group Art Unit 2754
Inventor(s) Neal, Griffith D.			<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED AUG 21 2000 2700 MAIL ROOM </div>
Title of Invention HIGH SPEED SPINDLE MOTOR FOR DISC DRIVE			

OIP
 AUG 17 2000
 PATENT & TRADEMARK OFFICE

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is a Supplemental Information Disclosure Statement, PTO Form 1499, and Cited References

Re: 886478

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity	
Rate	Add'l Fee
x \$9 =	
x 39 =	
+ \$130 =	
Total add'l fee	\$

Other Than Small Entity	
Rate	Add'l Fee
x \$18 =	
x \$78 =	
+ \$260 =	
total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

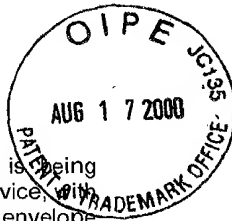
Kent E. Genin

Kent E. Genin
Registration No. 37,834
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on August 15, 2000.

Date: 8/15/2000 Signature: *Kent E. Genin*



I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
Washington, D.C. 20231
on August 15, 2000

Date of Deposit

Kent E. Genin, Reg No. 37,834

Name of applicant, assignee or
Registered Representative

Kent E. Genin
Signature

8/15/2000
Date of Signature

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Our Case No. 8864/8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Griffith D. Neal

Serial No. 09/470,428

Filing Date: December 22, 1999

For HIGH SPEED SPINDLE MOTOR
FOR DISC DRIVE

Examiner: To Be Assigned

Group Art Unit: 2754

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

U.S. PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	NAME
B1	3,590,328	06/29/71	Bert L. Frescura
B2	3,979,530	09/07/76	Schwider et al.
B3	4,858,073	08/15/89	Gregory
B4	5,036,580	08/06/91	Fox et al.
B5	5,142,103	08/25/92	Stine
B6	5,147,982	09/15/92	Steffen
B7	5,345,129	09/06/94	Molnar
B8	5,396,210	03/07/95	Purohit et al.
B9	5,400,218	03/21/95	Val
B10	5,461,772	10/31/95	Puri
B11	5,621,372	04/15/97	Purohit
B12	5,698,919	12/16/97	Obara
B13	5,728,600	03/17/98	Saxelby, Jr. et al.
B14	5,766,535	06/16/98	Ong
B15	5,850,318	12/15/98	Dunfield et al.
B16	5,881,447	03/16/99	Molnar
B17	5,958,466	09/28/99	Ong
B18	6,019,516	02/01/00	Leuthold et al.
B19	6,071,014	06/06/00	Lee et al.
B20	6,020,661	02/01/00	Trago et al.

FOREIGN PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY
B21	870.878	01/15/79	Belgium
B22	891.258	03/16/82	Belgium
B23	DT 25 39 492 A1	03/10/77	Germany
B24	EP 0 747 943 A3	02/18/98	EPO
B25	EP 0 883 171 A1	12/09/98	EPO
B26	2 647 958	12/07/90	France
B27	WO 92/06532	04/16/92	PCT
B28	WO 96/20501	07/04/96	PCT
B29	WO 96/33533	10/24/96	PCT
B30	WO 97/39870	10/30/97	PCT
B31	SU 1334297	08/30/87	Soviet Union
B32	SU 1494148	07/15/89	Soviet Union

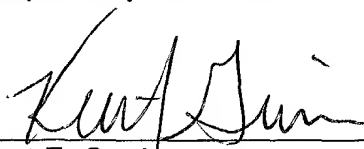
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
B33	Product Information from Dupont Engineering Polymers entitled "Electrical/Electronic Thermoplastic Encapsulation," (no date), Pub. Reorder No.: H-58633 (R, 96.7), 20 pages.
B34	The Epoxylite Corporation, article from the Internet entitled "Vacuum Pressure Impregnation (VPI) Systems," < http://www.epoxylite.com/EpoxyliteEquipment.htm >11/19/99, 3 pages.
B35	Buchanan Motor Works, Inc., article from the Internet entitled "Epoxy Seal - Prevents Down Time and Keeps Equipment Running Longer," 07/14/99, < http://bmwworks.com/VIP.htm >, 1 page.
B36	Neeltran Inc., article from the Internet entitled "Vacuum Pressure Impregnation (VPI)," 1999, < http://www.neeltran.thomasregister.com/olc/neeltran/neel9.htm >, 2 pages.

Most of the references are English. For those that are not, an English language abstract is enclosed. The abstract and any drawings provide an explanation of the relevance of the reference to the best understanding of Applicant and his attorney.

This Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,



Kent E. Genin
Registration No. 37,834
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
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FORM PTO-1449	SERIAL NO. 09/470,428	CASE NO. 8864/8
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE December 22, 1999	GROUP ART UNIT 2754
(use several sheets if necessary)		APPLICANT(S): Griffith D. Neal

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	3,590,328	06/29/71	Bert L. Frescura		
	B2	3,979,530	09/07/76	Schwider et al.		
	B3	4,858,073	08/15/89	Gregory		
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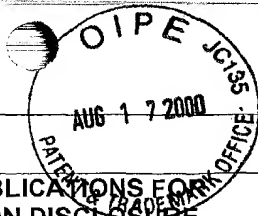
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	B21	870.878	01/15/79	Belgium		Abstract
	B22	891.258	03/16/82	Belgium		Abstract
	B23	DT 25 39 492 A1	03/10/77	Germany		Abstract
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	B29	WO 96/33533	10/24/96	PCT		
	B30	WO 97/39870	10/30/97	PCT		
	B31	SU 1334297	08/30/87	Soviet Union		Abstract
	B32	SU 1494148	07/15/89	Soviet Union		Abstract

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/470,428	CASE NO. 8864/8
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE December 22, 1999	GROUP ART UNIT 2754
(use several sheets if necessary)	APPLICANT(S): Griffith D. Neal	

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